

Release notes for ENDF/B Development dec-055-Cs_118
evaluation

ENDF
B-VII.dev

October 13, 2016

- **fizcon** Warnings:

1. Some spectrum is missing. If you can generate it, it would be good since ENDF requires this even if we can't evaluate it.
MAT=1768, MF= 8, MT=457 (3): Missing spectra

```
ERROR(S) FOUND IN MAT=1768, MF= 8, MT=457
NO DECAY SPECTRA GIVEN
```

- **fizcon** Errors:

1. Parity set to illegal value
MAT=1768, MF= 8, MT=457 (1): Bad parity

```
ERROR(S) FOUND IN MAT=1768, MF= 8, MT=457
PARITY= 0.00000E+00 NOT +1.0 OR -1.0
```

2. Illegal value of RTYPE encountered
MAT=1768, MF= 8, MT=457 (2): Bad RTYPE

```
ERROR(S) FOUND IN MAT=1768, MF= 8, MT=457
  7 IN RTYPE =  2.70000E+00 IS INVALID      NEAR SEQUENCE NUMBER      3
```